

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A and B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/529,232
				Filing Date	APRIL 10, 2000
				First Named Inventor	Yasuo KONISHI et al.
				Art Unit	1655
				Examiner Name	Janelle TAYLOR
Sheet	1	of	3	Attorney Docket Number	

Examiner Signature	SINNIS	Date Considered	2-5-04
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
SJL	1	Giancarlo AGNELLI et al., "Effects of Hirudin and Heparin on the Binding of New Fibrin to the Thrombus in t-PA Treated Rabbits", <i>J. Thrombosis and Haemostasis</i> 66, 592-597, 1991;	
	2	Paul BOURDON et al., "Structure-function relationships of hirulog peptide interactions with thrombin", <i>FEBS Lett.</i> 294, 163-166, 1991;	
	3	John DIMAIO et al., "Bifunctional Thrombin Inhibitors Based on the Sequence of Hirudin ⁴⁵⁻⁶⁵ ", <i>J. Biol. Chem</i> 265, 21698-21703, 1990;	
	4	"Simple Inhibition Systems", <i>Enzyme Kinetics: Behavior and Analysis of Rapid Equilibrium and Steady-State Enzyme Systems</i> , pp 100-160, John Wiley & Sons, 1975;	
	5	J.M. MARAGANORE et al., "Design and Characterization of Hirologs: A Novel Class of Bivalent Peptide Inhibitors of Thrombin", <i>Biochemistry</i> 29, 7095-7101, 1990;	
	6	John F. MORRISON et al., "The Behavior and significance of slow-binding enzyme inhibitors", <i>Adv. in Enzymol.</i> 61, 201-301, 1998;	
	7	James C POWERS et al., "Synthetic Substrates and inhibitors of thrombin", <i>Thrombin: Structure and Function</i> , Chapter 4, (1992) Lawrence J. Berliner, Plenum Press, New York;	
	8	Stuart R. STONE et al., "Kinetics of the Inhibition of Thrombin by Hirudin", <i>Biochemistry</i> 25, 4622-4628, 1986;	
	9	Zbigniew SZEWCZUK et al., "Design of a Linker for Trivalent Thrombin Inhibitors: Interaction of the Main Chain of the Linker with Thrombin", <i>Biochemistry</i> , 32, pp. 3396-3404, 1993 (No. XP-002067819);	
	10	Zbigniew SZEWCZUK et al., "Conformationally Restricted Thrombin Inhibitors Resistant to Proteolytic Digestion", <i>Biochemistry</i> 31, 9132-9140, 1992;	
SJL	11	F.B. TAYLOR et al., "Protein C Prevents the Coagulopathic and Lethal Effects of <i>Escherichia coli</i> Infusion in the Baboon" <i>J. Clin. Invest.</i> , 79, pp. 918-25, 1987;	

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